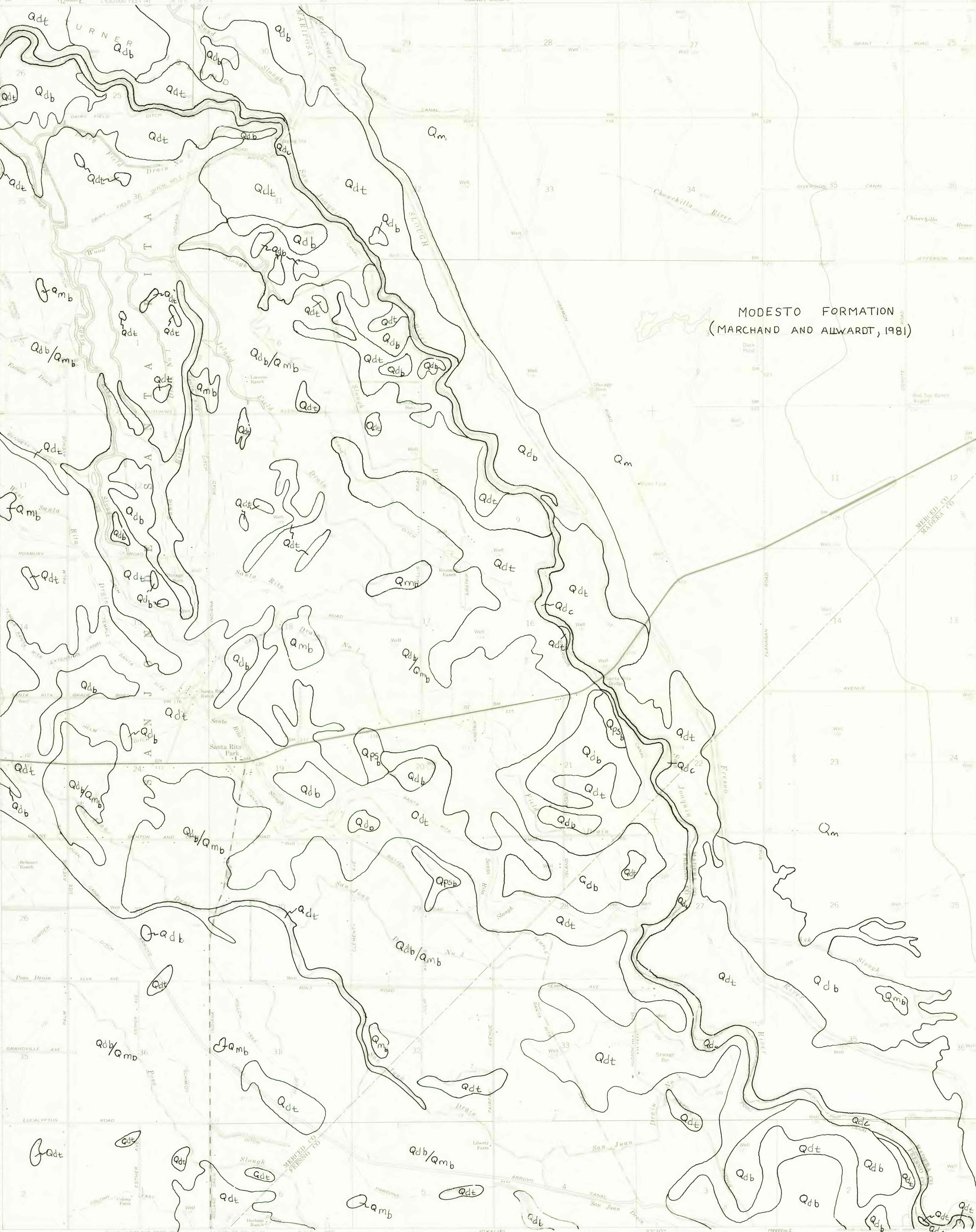


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MODESTO FORMATION
(MARCHAND AND ALLWARDT, 1981)



Mapped, edited, and published by the Geological Survey
Control by USGS, USCGS, and USCE
Planimetry by photogrammetric methods from aerial photographs
taken 1958. Topography by planetable surveys 1962
Polyconic projection 1927 North American datum
10,000-foot grids based on California coordinate system,
zones 3 and 4

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Unimproved dirt
State Route

SANTA RITA BRIDGE, CALIF.
SE. 4 SANTA RITA BRIDGE 15 QUADRANGLE
N 3700 W 12030 7.5
1962

GEOLOGIC MAP OF LATE CENOZOIC DEPOSITS OF THE
WEST-CENTRAL SAN JOAQUIN VALLEY, CALIFORNIA
by

W. R. Lettis 1982

This map is preliminary and has
not been reviewed for conformity
with U.S. Geological Survey editorial
standards and stratigraphic nomenclature.